



COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Techniques for Pausing and Resuming Analog-to-Digital Signal Conversion

the specification of which (**check only one item below**):

- is attached hereto, and was amended on ____.
- was filed as United States Patent application Number 10/629,390 on July 29, 2003 and was amended on ____, (if applicable).
- was filed as PCT International application Number ____ on ____ and was amended on ____, (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §§ 119 (a)-(d), 172 or 365 of any foreign application(s) for patent or inventor's certificate or of any international (PCT) application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international (PCT) application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §§119(a)-(d), 172 or 365:			
COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. §§119, 172 or 365
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

**Combined Declaration and Power of Attorney
for Utility or Design Patent Application**
Attorney's Docket No. 032674-201
Page 2 of 3

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the U.S. Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

Robert S. Swecker	19,885	Teresa Stanek Rea	30,427	Brian P. O'Shaughnessy	32,747
Platon N. Mandros	22,124	William C. Rowland	30,888	Kenneth B. Leffler	36,075
Benton S. Duffett, Jr.	22,030	T. Gene Dillahunt	25,423	Fred W. Hathaway	32,236
Norman H. Stepno	22,716	Patrick C. Keane	32,858	Wendi L. Weinstein	34,456
Ronald L. Grudziecki	24,970	B. Jefferson Boggs, Jr.	32,344	Mary Ann Dillahunt	34,576
Alan E. Kopecki	25,813	William H. Benz	25,952	Donna M. Meuth	36,607
Regis E. Slutter	26,999	Peter K. Skiff	31,917	Mark R. Kresloff	42,766
Samuel C. Miller, III	27,360	Richard J. McGrath	29,195	Nhat D. Phan	39,581
Robert G. Mukai	28,531	Matthew L. Schneider	32,814	Cindy A. Lynch	38,699
George A. Hovanec, Jr.	28,223	Michael G. Savage	32,596	Claude A.S. Hamrick	22,586
James A. LaBarre	28,632	Charles F. Wieland III	33,096		
E. Joseph Gess	28,510	Bruce T. Wieder	33,815	All practitioners associated with	
R. Danny Huntington	27,903	Todd Walters	34,040	Customer Number	2 1 8 3 9
Eric H. Weisblatt	30,505	Ronni S. Jillions	31,979		
James W. Peterson	26,057	Harold R. Brown III	36,341		
		Allen R. Baum	36,086		

Address all correspondence to: **BURNS, DOANE, SWECKER & MATHIS, L.L.P.**
Customer Number 21839
P.O. Box 1404
Alexandria, Virginia 22313-1404

Address all telephone calls to: Stephen J. Tytran, Reg. No. 45,846 at (919) 941-9240.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	
Yasho POTLAPALLI	
Signature	<i>Jashwan</i>
Date	<i>10/2/2003</i>
Residence (City, State, Country)	Cary, NC
Citizenship	India
Mailing Address	216 Caniff Lane
City, State, ZIP, Country	Cary, NC 27519
FULL NAME SECOND INVENTOR, IF ANY	
Octavian BELDIMAN	
Signature	<i>O Beldiman</i>
Date	<i>10/2/2003</i>
Residence (City, State, Country)	Durham, NC
Citizenship	Romania
Mailing Address	1224 Exchange Place
City, State, ZIP, Country	Durham, NC 27713

**Combined Declaration and Power of Attorney
 for Utility or Design Patent Application
 Attorney's Docket No. 032674-201
 Page 3 of 3**

FULL NAME OF THIRD INVENTOR, IF ANY		Takashi FUJITA
Signature		
Date		
Residence (City, State, Country)	Nishinomiya, Hyogo JAPAN	
Citizenship	Japan	
Mailing Address	12-25, Omoricho	
City, State, ZIP, Country	Nishinomiya, Hyogo JAPAN 663-8023	
FULL NAME OF FOURTH INVENTOR, IF ANY		
Signature		
Date		
Residence (City, State, Country)		
Citizenship		
Mailing Address		
City, State, ZIP, Country		
FULL NAME OF FIFTH INVENTOR, IF ANY		
Signature		
Date		
Residence (City, State, Country)		
Citizenship		
Mailing Address		
City, State, ZIP, Country		
FULL NAME OF SIXTH INVENTOR, IF ANY		
Signature		
Date		
Residence (City, State, Country)		
Citizenship		
Mailing Address		
City, State, ZIP, Country		
FULL NAME OF SEVENTH INVENTOR, IF ANY		
Signature		
Date		
Residence (City, State, Country)		
Citizenship		
Mailing Address		
City, State, ZIP, Country		
FULL NAME OF EIGHTH INVENTOR, IF ANY		
Signature		
Date		
Residence (City, State, Country)		
Citizenship		
Mailing Address		
City, State, ZIP, Country		

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR UTILITY OR DESIGN PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Techniques for Pausing and Resuming Analog-to-Digital Signal Conversion

the specification of which (**check only one item below**):

- is attached hereto, and was amended on ____.
- was filed as United States Patent application Number 10/629,390 on July 29, 2003 and was amended on _____, (if applicable).
- was filed as PCT International application Number _____ on _____ and was amended on _____, (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §§ 119 (a)-(d), 172 or 365 of any foreign application(s) for patent or inventor's certificate or of any international (PCT) application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international (PCT) application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §§119(a)-(d), 172 or 365:			
COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. §§119, 172 or 365
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

**Combined Declaration and Power of Attorney
for Utility or Design Patent Application**
Attorney's Docket No. 032674-201
Page 2 of 3

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the U.S. Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

Robert S. Swecker	19,885	Teresa Stanek Rea	30,427	Brian P. O'Shaughnessy	32,747
Platon N. Mandros	22,124	William C. Rowland	30,888	Kenneth B. Leffler	36,075
Benton S. Duffett, Jr.	22,030	T. Gene Dillahunt	25,423	Fred W. Hathaway	32,236
Norman H. Stepno	22,716	Patrick C. Keane	32,858	Wendi L. Weinstein	34,456
Ronald L. Grudziecki	24,970	B. Jefferson Boggs, Jr.	32,344	Mary Ann Dillahunt	34,576
Alan E. Kopecki	25,813	William H. Benz	25,952	Donna M. Meuth	36,607
Regis E. Slutter	26,999	Peter K. Skiff	31,917	Mark R. Kresloff	42,766
Samuel C. Miller, III	27,360	Richard J. McGrath	29,195	Nhat D. Phan	39,581
Robert G. Mukai	28,531	Matthew L. Schneider	32,814	Cindy A. Lynch	38,699
George A. Hovanec, Jr.	28,223	Michael G. Savage	32,596	Claude A.S. Hamrick	22,586
James A. LaBarre	28,632	Charles F. Wieland III	33,096		
E. Joseph Gess	28,510	Bruce T. Wieder	33,815	All practitioners associated with	
R. Danny Huntington	27,903	Todd Walters	34,040	Customer Number	21839
Eric H. Weisblatt	30,505	Ronni S. Jilions	31,979		
James W. Peterson	26,057	Harold R. Brown III	36,341		
		Allen R. Baum	36,086		

Address all correspondence to:

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Customer Number **21839**

P.O. Box 1404

Alexandria, Virginia 22313-1404

Address all telephone calls to: Stephen J. Tytran, Reg. No. 45,846 at (919) 941-9240.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	Yasho POTLAPALLI
Signature	
Date	
Residence (City, State, Country)	Cary, NC
Citizenship	India
Mailing Address	216 Caniff Lane
City, State, ZIP, Country	Cary, NC 27519
FULL NAME SECOND INVENTOR, IF ANY	Octavian BELDIMAN
Signature	
Date	
Residence (City, State, Country)	Durham, NC
Citizenship	Romania
Mailing Address	1224 Exchange Place
City, State, ZIP, Country	Durham, NC 27713

**Combined Declaration and Power of Attorney
for Utility or Design Patent Application
Attorney's Docket No. 032674-201
Page 3 of 3**

FULL NAME OF THIRD INVENTOR, IF ANY		Takashi FUJITA
Signature	<i>Takashi Fujita</i>	
Date	2003/9/26	
Residence (City, State, Country)	Nishinomiya, Hyogo JAPAN	
Citizenship	Japan	
Mailing Address	12-25, Omoricho	
City, State, ZIP, Country	Nishinomiya, Hyogo JAPAN 663-8023	
FULL NAME OF FOURTH INVENTOR, IF ANY		
Signature		
Date		
Residence (City, State, Country)		
Citizenship		
Mailing Address		
City, State, ZIP, Country		
FULL NAME OF FIFTH INVENTOR, IF ANY		
Signature		
Date		
Residence (City, State, Country)		
Citizenship		
Mailing Address		
City, State, ZIP, Country		
FULL NAME OF SIXTH INVENTOR, IF ANY		
Signature		
Date		
Residence (City, State, Country)		
Citizenship		
Mailing Address		
City, State, ZIP, Country		
FULL NAME OF SEVENTH INVENTOR, IF ANY		
Signature		
Date		
Residence (City, State, Country)		
Citizenship		
Mailing Address		
City, State, ZIP, Country		
FULL NAME OF EIGHTH INVENTOR, IF ANY		
Signature		
Date		
Residence (City, State, Country)		
Citizenship		
Mailing Address		
City, State, ZIP, Country		